Electronic Pa							
Application Number:	100	10601384					
Filing Date:	23-	23-Jun-2003					
Title of invention:	SP	SPARSE MAXIMUM LIKELIHOOD DECODER FOR BLOCK CODES					
First Named Inventor/Applicant Name:	Zia	Ziad Asghar					
Filer:	Ro	Ronald O. Neerings/Elizabeth Austin					
Attorney Docket Number:	TI-:	TI-36150					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fee	s						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
		1501	1	1510	1510		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810